

10/53705

JC09 Rec'd PCT/PTO 18 OCT 2005

Sheet 1 of 1

Form PTO-1449 (REV. 8-83)			US Dept. of Commerce PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		ATTY DOCKET NO. 125677		APPLICATION NO. New U.S. National Stage of PCT/JP04/004812	
					APPLICANTS Kouki HATSUDA et al.			
					FILING DATE October 18, 2005			
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB CLASS	
/GH/	1)	WO 03/057745 A1 w/ abstract	07/17/2003	WIPO				
	2)	JP A 2003-251178 w/ abst. & trans	09/09/2003	JAPAN				
	3)	JP A 11-086855 w/ abstract & trans	03/30/1999	JAPAN				
	4)	JP A 9-235479 w/ abstract & trans	09/09/1997	JAPAN				
	5)	JP A 9-259930 w/ abstract & trans	10/03/1997	JAPAN				
	6)	JP A 2001-351588 w/ abst. & trans	12/21/2001	JAPAN				
	7)	JP A 2003-157851 w/ abst. & trans	05/30/2003	JAPAN				
/GH/	8)	WO 03/018687 A2 w/ abstract	03/06/2003	WIPO				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)								
EXAMINER /Gary Harris/						DATE CONSIDERED 04/17/2007		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

Date: October 18, 2005

Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. 125677	APPLICATION NO. 10/553,705		
 INFORMATION DISCLOSURE STATEMENT <small>(use several sheets if necessary)</small>		APPLICANT(S) Kouki HATSUDA et al.				
		FILING DATE October 18, 2005	GROUP 1745			
U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Date	Name		
FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation
/GH/ 1		JP-A-09-78050	03/25/1997	JAPAN	X	X
/GH/ 2		JP-A-09-040837	02/10/1997	JAPAN	X	X
OTHER DOCUMENTS						
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)				
EXAMINER <i>/Gary Harris/</i>					DATE CONSIDERED <i>04/17/2007</i>	
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

Claims Analysis Matrix

db1 Patent Moriyama 2006188724

Application Number	Effective Date	1 (Class/Subclass)	1b	2	3	4 ammended	5	6 ammended
Applicants Name	Atty Docket #	428411		1	1	1	4	1
10/553705 Hatsuda et al. Reference	Priority Date	5/30/03 foreign priority filed PCT	liquid absorbing sheet obtained by irradiating monomer.	monomer component (A) comprising a polyethylene glycol acrylate monomer and an amide bond-containing acryl monomer; and a trifunctional monomer component (B).	the polyethylene glycol acrylate monomer is phenoxyethylene glycol acrylate or methoxyethylene glycol acrylate.	the amide bond-containing monomer is acryloylmorpholine or N,N-diethylacrylamide.	substrate capable of absorbing nonaqueous electrolyte solution	A nonaqueous electrolyte battery pack comprising a nonaqueous electrolyte battery cell, a circuit board, an electrolyte-absorbing element for absorbing an
6,696,197 et seq. Inaki 4,729,482	Effective Date	9/21/01 5/23/02	40	73	46 diff types mutt 74	34,49	76,133	49,179 37 11,12 6,26
Claim 7								
Application Number	Effective Date		Claim 7 & 8 new		9 new		Claim 10 10,11,12 new	
Applicants Name			1	2	3	3	3,4,5	
			and a battery case encasing the battery cell, the circuit board and the electrolyte-absorbing element, wherein the electrolyte-absorbing element is formed of the liquid absorbing sheet.	battery pack comprising a nonaqueous electrolyte battery cell, a circuit board, an electrolyte-absorbing element, wherein the liquid-absorbing resin layer is formed over a substrate.	and a battery case encasing the battery cell, the circuit board and the electrolyte-absorbing element, wherein the electrolyte-absorbing element is formed of the liquid absorbing sheet.	nonaqueous electrolyte battery pack comprising a nonaqueous electrolyte battery cell, a circuit board, an electrolyte-absorbing element, wherein the electrolyte-absorbing element is formed of the liquid absorbing sheet.		
Reference	Effective Date		PGCol or Paragraph #	19,19	9	73,74,76,77	82	